



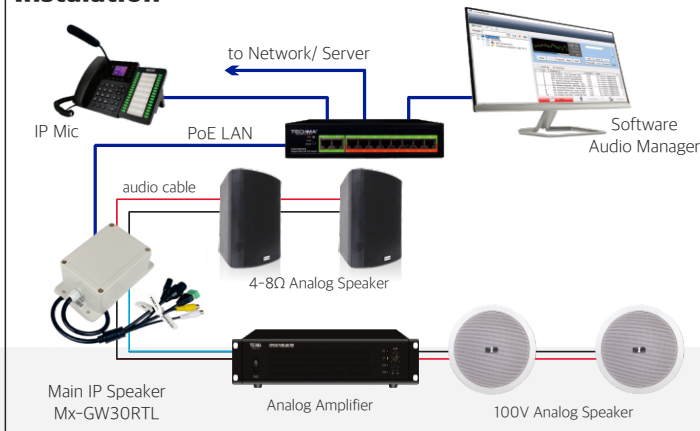
Description:

The Mx-GW30RTL is a SMB network audio gateway powered by an industrial-grade, high-speed dual-core (ARM + DSP) chip. Its primary function is to convert analog audio systems to IP audio. It can also function as an IP amplifier, including 2x15W Class D power amplifiers. This device is widely used in small and medium-sized businesses, schools, hospitals, offices, campuses, hotels, and other industries. Users can also use Paging Manager or audio broadcasting software for easy and efficient PA audio control. With a multicast network concept, this model can be used as a standalone speaker without the need for a server. With Cloud, the Mx-GW30RTL is very easy to operate remotely.

Features:

- ※ Network 100BASE-TX,RJ-45 Connector
- ※ Cloud / Local Network function
- ※ Protocol TCP/IP, Multicast, SIP, RTP, IGMP
- ※ Audio codec G.711a/u, G.722,G.729
- ※ Audio Decoding source Mp3, WAV, WMA
- ※ Rj45 Digital data audio input
- ※ 2x RCA Analog audio output
- ※ 2x15W Speaker Output
- ※ 30W Class D amplifier Industrial grade
- ※ Power DC 12V or PoE 30Watt (IEEE802.3at)
- ※ Standalone mode, can work without server

Installation



Specification:

Model	Mx-GW30RTL
Rated Power Output	2 x 15 Watt
Network Protocol	100BASE-TX, MDI/MDI-X, RJ-45 TCP/IP, UDP, Multicast, SIP, RTP, ARP, ICMP, IGMP
Audio Codec	G.711a, G.711u, G.722, G.729
Audio Decoding Format	Mp3, WMA, WAV
Frequency Responce	300Hz ~ 20 kHz
Digital Audio Input	Rj45 data audio input
Analog Audio Input	2x RCA audio Output for convert analog Amplifier
Amplifier Rated Power	30Watt internal Class D Power Amplifier
Power Source	12VDC or High Power PoE+ 802.3at
Broadcasting Mode	SIP, Multicast, audio broadcasting software
Alarm audio & Command Protection	Mp3 pre-recorded audio alarm & schedulling player by Software
Operating Temperature	Indoor use Ip55 -30C° ~ 50C°
Instalation	Wall instalation
Finishing	ABS , white color
Dimension	120mm x 95 x 80mm,
Weight	850g